MINIMUM REQUIREMENTS FOR OBTAINING A CERTIFICATE OF COMPETENCY FOR MANUFACTURING INTERLOCKING CONCRETE PAVERS CHECKLIST #0306

❑ (1) Completed ***Product Control Application for Certificate of Competency (green form, Revised October 2003)***, along with a fee of $1000.00, payable every two (2) years, to accompany the application. Make check payable to "*Miami-Dade County, Building Code Compliance Office.*"

❑ (2) Submit a copy of your plant's <u>Quality Control Program</u>: To assure proper manufacturing, the following items must be submitted:

  ❑ (a) Manufacturer's certification for each type of cement (report of cement analysis),
  ❑ (b) Manufacturer's certification for coarse aggregate (coarse aggregate quality test report),
  ❑ (c) Manufacturer's certification for concrete screenings (manufactured sand quality test report),
  ❑ (d) Admixture specifications (if applicable),
  ❑ (e) List of major plant equipment, e.g., material bins, storage silos, concrete mixers, machinery, handling system, etc, and
  ❑ (f) Describe methods of manufacturing, e.g., material storage, weighing, mixing, molding, ejection, transport, curing method, depalletizing and cubing, plant storage, and shipping.

❑ (3) Provide a list of key personnel, including title, education, and experience.

❑ (4) Submit product specifications, e.g., class, type, materials, physical requirements, finish and appearance, in accordance with *ASTM C936 Standard Specification for Solid Concrete Interlocking Paving Units*.

❑ (5) Submit test reports from a professional engineer, or independent testing laboratory under the supervision of a professional engineer registered in the State of Florida in accordance with *ASTM C140 Standard Method of Sampling and Testing Concrete Masonry Units*.

❑ (6) Describe your plant's safety program and employee quality control training.

❑ (7) Having complied with all the above, a Product Control Inspector shall conduct an inspection of the plant prior to issuing a Certificate of Competency.

❑ (8) Initial Inspection performed on _____, by_____